

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/046,573	01/14/2002	David P. Gallo SR.	1242002A	4971
75	90 09/21/2004		EXAM	INER
Victor A. Cardona			ROLLINS, ROSILAND STACIE	
Heslin Rothenb 5 Columbia Cir	erg Farley & Mesiti P.C.		ART UNIT	PAPER NUMBER
Albany, NY 12203			3739	
			DATE MAILED: 09/21/2004	4

Please find below and/or attached an Office communication concerning this application or proceeding.

M	

Application No.	Applicant(s)	
10/046,573	GALLO, DAVID P.	
Examiner	Art Unit	
Rosiland S Rollins	3739	

Office Action Summary -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status 1)[X] Responsive to communication(s) filed on 12 May 2004. 2a)⊠ This action is FINAL. 2b) This action is non-final. 3)□ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. **Disposition of Claims** 4)  $\boxtimes$  Claim(s) <u>1-12</u> is/are pending in the application. 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration. 5)  $\boxtimes$  Claim(s) <u>1-5 and 8-11</u> is/are allowed. 6) Claim(s) 6,7 and 12 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement. **Application Papers** 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). 11) The proposed drawing correction filed on \_\_\_\_\_ is: a) approved b) disapproved by the Examiner. If approved, corrected drawings are required in reply to this Office action. 12) The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. §§ 119 and 120

13)	Acknowledgment is made of	f a claim for foreign	priority under 35 U.	.S.C. § 119(a)-(d) or (f	).
-----	---------------------------	-----------------------	----------------------	--------------------------	----

a) ☐ All b) ☐ Some \* c) ☐ None of:

1. Certified copies of the priority documents have been received.

2. Certified copies of the priority documents have been received in Application No.

3. Copies of the certified copies of the priority documents have been received in this National Stage

application from the International Bureau (PCT Rule 17.2(a)). \* See the attached detailed Office action for a list of the certified copies not received.

14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).

a) The translation of the foreign language provisional application has been received.

15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

#### Attachment(s)

) Notice of References Cited (PTO-892)	4) Interview Summary (PTO-413) Paper No(s).
P) Notice of Draftsperson's Patent Drawing Review (PTO-948)	5) Notice of Informal Patent Application (PTO-152)
3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	6) Other:

### **DETAILED ACTION**

# Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 1. Claim 6 is rejected under 35 U.S.C. 102(b) as being anticipated by Lichtman (5620459). Lichtman discloses a method of ratcheting the closure of a pair of jaws of an endoscopic grasping tool surgical instrument comprising the steps of: providing a pivotally mounted actuator handle (14) operatively coupled to the jaws (2), the handle having a drive head (36) which moves distally to effect jaw closure and said drive head having teeth (71) formed thereon; and providing a pawl (73) positioned for engagement with the teeth so as to prevent proximal movement of the drive head after it has moved distally (col. 9 lines 29-52).

#### Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 7 and 12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lichtman. Lichtman teaches all of the limitations of the claims except the pawl comprising two tines of unequal length. It would have been obvious to one having

Art Unit: 3739

ordinary skill in the art at the time the invention was made to provide a second tine, since it has been held that mere duplication of essential working parts of a device involves only routine skill in the art.

# Response to Arguments

Applicant's arguments filed May 12, 2004have been fully considered but they are not persuasive. Applicant argues that Lichtman does not disclose a handle that has a drive head, which includes teeth formed thereon. Applicant is directed towards reference (36) of the figures, which illustrates a drive head including teeth formed thereon.

## Allowable Subject Matter

Claims 1-5 and 8-11 are allowed.

#### Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

Art Unit: 3739

the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Rosiland S Rollins whose telephone number is 703/3082711. The examiner can normally be reached on Mon.-Fri. 9:00 AM - 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Linda C. Dvorak can be reached on 703/3080994. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Rosiland S Rollins
Primary Examiner
Art Unit 3739

RR